

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Hong SHIH et al.

Docket No.

AM-1622-D1

Serial No.

09/489,356

Filing Date

January 21, 2000

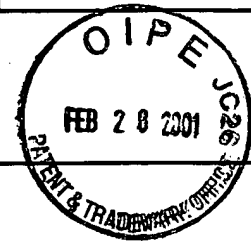
Examiner

R. Zervigon

Group Art Unit

1763

Invention: Coating Boron Carbide on Aluminum

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

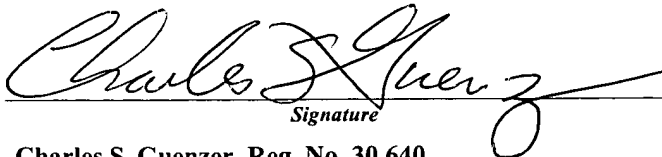
The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	28 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0636  
A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

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Signature

Dated: February 28, 2001

Charles S. Guenzer, Reg. No. 30,640

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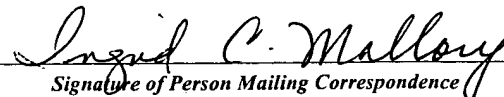
Applied Materials, Inc.

Patent/Legal Department

P.O. Box 450A

Santa Clara, CA 95052

I certify that this document and fee is being deposited on Feb. 28, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
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February 28, 2001 (10:53AM)



Docket: AM-1622.D1

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Date: Feb. 28, 2001 Ingrid C. Mallory  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Hong SHIH et al.

**Attorneys Docket:** AM-1622.D1

**Serial No.:** 09/489,356

**Art Unit No.:** 1763

**Filed:** January 21, 2000

**Examiner:** R. Zervigon

**For:** "COATING BORON CARBIDE ON ALUMINUM"

Commissioner of Patents and Trademarks  
Washington, DC 20231

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**AMENDMENT UNDER 37 CFR §1.111**

Sir:

In response to the Office Action of December 4, 2000, please amend the above application as follows:

**In the specification:**

Page 13, line 26, delete "." (second occurrence).

**In the claims (all claims are listed):**

1. (Amended) A method of coating boron carbide on an aluminum-based [member] substrate, comprising the steps of:  
roughening a surface of a substrate [comprising aluminum] to a [roughness] value of surface finish  $R_a$  of at least  $2.5\mu m$ , wherein said substrate is composed of an aluminum-based

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